# Questionnaire for the report of FINLAND on the implementation of the Convention on Environmental Impact Assessment in a Transboundary Context in the period 2019–2021

### Information on the focal point for the Convention

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### Information on the point of contact for the Convention

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Responsible for preparing the explanation to question 1.6.4. was Rantala Satu, Ministry of Agriculture and Forestry of Finland, <a href="mailto:satu.rantala[at]gov.fi">satu.rantala[at]gov.fi</a>, Tel.+358 29 516 2045.

### Part one

### Current legal and administrative framework for the implementation of the Convention

In this part, please provide the information requested, or revise any information relative to the previous report. Describe the legal, administrative and other measures taken in your country to implement the provisions of the Convention. This part should describe the framework for your country's implementation, and not its experience in the application of the Convention.

Please do not reproduce the text of the legislation itself but summarize and explicitly refer to the relevant provisions transposing the text of the Convention (for example, Environmental Impact Assessment Law of the Republic of ..., article 5 (3) of Government Resolution No. ..., para. ... item...)

## Article 1

	initions
	Is the definition of the term "impact" for the purpose of the Convention the in your legislation as that contained in article 1 (vii)?
(a)	Yes
	Yes, with some minor differences (please explain the differences): Definition is ter. Also biological diversity, urban structure, townscape and utilization of natural rees are included. (EIA Act, section 2.1))
(c)	No, there are major differences (please explain the differences):
(d)	The term "impact" is not defined in the legislation
Your	comments:
	Is the definition of the term "transboundary impact" for the purpose of the ention the same in your legislation as that contained in article 1 (viii)?
(a)	Yes, the same
(b)	Yes, with some minor differences (please explain the differences):
(c)	No, there are major differences (please explain the differences):
(d)	The term "transboundary impact" is not defined in the legislation
Your	comments:
	Please specify how the term "major change" is defined in your national ation:
(a)	It is not defined
is alw	By using thresholds (Please explain: The mandatory list of projects include also tions to projects equivalent in size to projects included in the list A change to an activity rays considered "major", when the threshold of the mandatory list is exceeded. These ges are included in the mandatory list of projects (EIA Act, section 3 para 1 and annex
(c)	By using criteria [ (Please explain: )
	On a case-by-case basis (Please explain: Additionally screening through case-by-examination of those projects that are not included in the mandatory list of projects the material alteration to a completed project that will likely have significant

environmental impact, also taking into account the cumulative impacts of different projects

(EIA Act, article 3 para 2). Screening decisions are in principle made by the competent authority according to the screening criteria. Therefore if any other change is considered major with having significant adverse impact, the competent authority makes a decision to apply the assessment procedure to this individual activity. (EIA Act, section 3 para 3 and annex 2)

Your comments:

	How do you identify the public "of the affected Party in the areas likely to be ed"? Please specify (more than one option may apply):
(a)	Based on the geographical location of the proposed project
(b) identif	By making the information available to all members of the public and letting them by themselves as the public concerned $\Box$
(c)	By other means (please specify):
Your c	comments:
activit	How do you determine the "significance" of the environmental impact of the ies falling within the scope of the Convention?¹ Please specify (more than one may apply), providing relevant explanations:
(a)	By establishing threshold levels (please explain )
(b) (please	By applying criteria related to the location of proposed activities explain)
(c) (please	By applying criteria related to the nature of proposed activities explain)
(d) (please	By applying criteria related to the size of proposed activities explain)
(e) (please	By applying criteria related to the effects of proposed activities explain)
(f)	Other (please explain): Significance is determined case by case
(g)	It is not determined ☐ (please explain: )
determ applica	comments: This question is unclear whether it refers to 1) how significance is sined in the transboundary context in an individual activity or 2) how the field of ation is determined in general i.e. setting up the list of projects and in case-by-case on-making.
Answelist).	er to alternative 1) The significance is determined case by case (letter (f) in the above
existing above by a ca	er to alternative 2) The list of projects include only such activities or major changes to g activities that are determined always to have significant impacts (letter (a) in the list). Any other activity or major change to such an activity may be regarded significant use-by-case decision of the competent authority. Then criteria is used (letters (b)-(e) in ove list). (EIA Act, para 3)
	Please clarify whether "cumulative impacts" are taken into account in coundary procedures under the Convention in your national legislation and, if w:
(a)	Yes, the legislation provides for taking into account cumulative impacts:

<sup>&</sup>lt;sup>1</sup> Although the term "significance" is not explicitly defined in the Convention, appendix III thereto provides general criteria to assist in determining the environmental significance of activities not listed in appendix I.

Please explain: The EIA documentation needs to include transboundary impacts and the assessment needs to contain also cumulative impacts.(EIA Decree, section 4, para 1 (subsection 7) and para 2) No, the legislation does not provide for taking into account cumulative impacts Please explain: Your comments: Article 2 General provisions I.2.1. Provide information on legislative, regulatory, administrative and other measures taken in your country to implement the provisions of the Convention (art. 2 (2)): Law on environmental impact assessment (please provide exact title/reference number/year/access link, if any): Act on Environmental Impact Assessment Procedure (252/2017). Link Environmental impact assessment provisions are transposed into another law/other laws (please specify and provide title(s) of the related legislation): Additionally Land use and building act (132/1999, section 9) and decree (895/1999, sections 30 a and b) have provisions on EIA procedure related to a situation where it is opted to use integrated procedure for EIA and a project specific land use plan. Regulation (please indicate number/year/title/related articles/access links): Government Decree on Environmental Impact Assessment Procedure (277/2017) Link Administrative (please indicate number/year/title/related articles/access links): (d) Other (please specify): (e) Please explain: I.2.2. Is the list of activities referred to in appendix I to the Convention fully transposed into your country's national legislation? Yes. There is no difference, all activities referred to in appendix I are covered by national legislation Please elaborate, as needed: The Finnish list of EIA projects includes additionally some other projects important from the national perspective. No. Activities covered by national legislation differ slightly from the activities referred to in appendix I Please explain: No, there are gaps remaining in the list of activities in the national legislation (c) Please explain: I.2.3. Indicate the competent authority/authorities responsible for carrying out the environmental impact assessment procedure in your country. Please specify: There are different authorities at the national, regional and local levels (a) (b) Authorities are different for domestic and transboundary procedures Authorities are the same for domestic and transboundary procedures (c) Please name the authority/authorities and its/their responsibilities: Centres for Economic Development, Transport and the Environment are the competent authorities for the domestic EIA procedure. In nuclear energy projects, the competent authority is the Ministry of Economic Affairs and Employment.

The Ministry of the Environment is in charge of the transboundary part of the EIA procedure (Point of Contact).

I.2.4. Is there an authority in your country that collects information on all the transboundary environmental impact assessment cases? If so, please name it:		
(a) No [		
(b) Yes		
If "Yes", please clarify the type of information collected and provide access link, if available: The EIA competent authorities: Centres for Economic Development, Transport and the Environment (Link NB: The web page/link will change in Sept 2022 but www.ymparisto.fi/yva may work also after that) and the Ministry of Economic Affairs and Employment (Link).		
Your comments:		
Article 3 Notification		
I.3.1. Article 3 (1) states that: "The Party of origin shall notify any Party which it considers may be an affected Party as early as possible and no later than when informing its own public about that proposed activity." As a Party of origin, when do you notify the affected Parties?		
(a) During scoping		
(b) When the environmental impact assessment report has been prepared and the domestic procedure has started $\Box$		
(c) After finishing the domestic procedure		
(d) At other times (please specify):		
Your comments:		
I.3.2. Please define the format of notification used in your country:		
(a) Notification is carried out using the tabular form in table 1 of decision I/4 on the format for notification adopted by the Meeting of the Parties at its first session (ECE/MP.EIA/2, annex IV, appendix, para. 32 and table 1)		
(b) Notification is carried out in the form of a letter containing all information detailed in decision I/4 of the Meeting of the Parties (ECE/MP.EIA/2, annex IV, appendix, para. 34)		
(c) A combination of (a) and (b) above (ECE/MP.EIA/2, annex IV, appendix, para. 35)		
(d) The country has its own format [ (please attach a copy)		
(e) No official format used		
Your comments: It is more common to use a combination of a notification letter with scoping document (EIA Programme), which together contain the content covered in article 3 of the Convention and MOP decision I/4.		
I.3.3. As a Party of origin, what information do you include in the notification (art. 3 (2))? Please specify (more than one options may apply):		
(a) Information on the proposed activity, including any available information on its possible transboundary impact (art. 3 (2) (a))		
(b) The nature of the possible decision (art. 3 (2) (b))		
(c) An indication of a reasonable time within which a response is required, taking into account the nature of the proposed activity (art. 3 (2) (c))		
(d) Relevant information regarding the environmental impact assessment procedure, including an indication of the time schedule for transmittal of comments (art. 3 (5) (a))		

(e) Relevant information on the proposed activity and its possible significant adverse transboundary impact (art. 3 (5) (b))
(f) Other (please specify):
Your comments:
I.3.4. Article 3 (3) requires that "The affected Party shall respond to the Party of origin within the time specified in the notification". As a Party of origin, please indicate whether your country's legislative or regulatory framework defines a time frame for response to the notification by the affected Party/ies and, if so, how:
(a) No, the time frame is not specified in the national legislation
(b) Yes, the time frame is specified in the national legislation
Please indicate the time frame or its range as per your national legislation, in weeks/days:
(c) The time frame is determined and agreed with each affected Party on a case-by-case basis
Please indicate the average time frame set on a case-by-case basis, in weeks/days:
Your comments: The time frames are set according to the EIA Act, where specific time frame for the national EIA has been set (30-60 days for public and authorities to comment and after that 1 month for the authority to give a statement on the scoping document and 2 months for giving the reasoned conclusion on EIA documentation). Usually the answer is requested one to two weeks after the end of the public hearing period to give the affected Party time to collect the submitted comments and prepare its own statement and a summary of the given comments.
I.3.5. Please specify the consequences should a notified affected Party not comply with the time frame for responding to the notification, as required by article 3 (3), and elaborate on the possibilities of extending the deadline:
Responses have usually been received on time. If no answer is given within deadline, a request is always sent to find out if not giving an answer really means not participating in the transboundary procedure. If an affected Party asks for an extension of a deadline, it is usually granted within the time frame of the national procedure. The competent authority's statement and reasoned conclusion are stipulated by legislation so there is a limit for extending the deadline Your comments:
I.3.6. Article 3 (8) states that: "The concerned Parties shall ensure that the public of the affected Party in the areas likely to be affected be informed of the proposed activity". Which of the following approaches do you use to achieve this goal? Please specify:
(a) Informing the point of contact for the Convention listed on the Convention website <sup>2</sup>
(b) Other (please specify):
Your comments: This provision of the Convention is pointed out in our notifications. It is also stated that if the affected Party needs further cooperation in the matter, it can to contact

also stated that if the affected Party needs further cooperation in the matter, it can to contact the Point of Contact of the Party of origin (us). The long-term practice with the affected Parties has been that they inform the affected public and authorities and request comments.

<sup>&</sup>lt;sup>2</sup> List available at https://unece.org/environment-policyenvironmental-assessment/points-contact-regarding-notification.

partic	On what basis does your country, as an affected Party, make the decision to ipate (or not) in the transboundary environmental impact assessment dure? Please specify:
(a) assess	Notified ministry/authority of the affected Party responsible for environmental impact ment decides on its own based on the documentation provided by the Party of origin
(b)	Based on the opinion of the competent authorities of the affected Party
(c) Party	Based on the opinion of the competent authorities and of the public of the affected
(d)	Other (please specify):
author partici	comments: According to the EIA Act the Ministry of the Environment is the competent ity in the Convention's transboundary procedure. In principle the Ministry decides on pation based on views expressed in the opinions and statements of the public and the med authorities.
with "	Article 3 (5) (a) states that the Party of origin must provide affected Parties relevant information regarding the environmental impact assessment dure, including an indication of the time schedule for transmittal of comments".
	loes your country, as a Party of origin, determine the time schedule referred to cle 3 (5) (a)? Please specify:
(a)	Following the rules and procedures of the Party of origin
(b)	Following the rules and procedures of the affected Party/ies
(c) Party o	A combination of (a) and (b) above. Please specify the rules and procedures of the of origin and the affected Party/ies that are applied in the combination:
(d)	Other (please specify):
Your o	comments:
	cles 2 (6), 3 (8) and 4 (2) lic participation
oppor enviro provio	Article 2 (6) of the Convention states that: "The Party of origin shall provide an tunity to the public in the areas likely to be affected to participate in relevant onmental impact assessment procedures and shall ensure that the opportunity led to the public of the affected Party is equivalent to that provided to the public Party of origin."
equiva	loes your country's environmental impact assessment legislation ensure that alent opportunities and rights to participate in the procedure are provided for ablic of the affected Party?
(a)	As an affected Party:
	(i) Not specified in the national legislation, but it is determined and agreed with the Party of origin on a case-by-case basis at the beginning of the transboundary procedure
	(ii) Specified in the national legislation as follows:
Your o	comments:
(b)	As a Party of origin:
	(i) Not specified in the national legislation; such equivalent opportunities and rights cannot be ensured in the procedure $\hfill\Box$

Please explain:

	(ii) Not specified in the national legislation, but it is determined and agreed with the affected Party on a case-by-case basis at the beginning of the transboundary procedure
	(iii) Specified in the national legislation as follows:
Your c	omments:
the env	How can the public of your country, as an affected Party, express its opinion on vironmental impact assessment documentation of the proposed project further cles 2 (6), 3 (8) and 4 (2)? Please specify (more than one option may apply):
	By sending comments in writing directly to the competent authority of the Party of or to the ministry responsible for environmental affairs/focal point in the affected
enviro	In a territory of the affected Party: by taking part in consultations [on the basis of the mmental impact assessment documentation] or a special event, where the opinions of blic are officially registered
	In a territory of the Party of origin: by taking part in consultations or a special event, the opinions of the public are officially registered $\square$
(d)	Other (please specify):
Your c	omments:
_	cle 4 paration of the environmental impact essment documentation
enviro	How do you determine the relevant information to be included in the nmental impact assessment documentation in accordance with article 4 (1)? specify (more than one option may apply):
(a)	By using appendix II
	By using the comments received from the authorities concerned during the scoping if applicable
` /	By using the comments received from members of the public during the scoping if applicable
(d)	As determined by the proponent based on its own expertise
(e)	By using other means (please specify):
on the the ELA	comments: The content needs to comply also with the competent authority statement EIA scoping document. That statement takes into account the content requirements of A documentation as well as comments received from the authorities and the public, ng those from the affected Party.
shall co contro your c	Article 4 states that: "The environmental impact assessment documentation ontain, as a minimum, the information described in appendix II." What quality I measures are provided for in the legislative or administrative framework of ountry, as a Party of origin, to ensure sufficient quality of the documentation? specify:
	The competent authority checks the information provided and ensures that it includes ormation required under appendix II as a minimum before making it available for ents
(b)	By using quality checklists based on the requirements listed in appendix II
(c)	There are no specific procedures or mechanisms

(d) Other (please specify):

Your comments: The competent authority pre-checks the documentation before making it available for comments. However as the public and authority comments are important part of the quality control, lacks in assessment may only be discovered after the commenting period. If the documentation is found inadequate after the public consultation, the competent authority informs the developer in which respect the assessment report is to be completed. A new public consultation is arranged after the completion (EIA Act, section 24).

I.4.3 II (b	. How do you determine "reasonable alternatives" in accordance with appendix )?
(a)	On a case-by-case basis
(b)	As defined in the national legislation (please specify):
(c)	Other (please specify):
You	comments:
Co	ticle 5 nsultations on the basis of the environmental impact essment documentation

I.5.	Does your national environmental impact assessment legislation provide for
organ	izing transboundary consultations between the authorities of the Parties
conce	rned?

(a	Yes,	it is obligatory	

- (b) Yes, it is optional ☐ (please specify):
- (c) No, it does not have any provision on that

Your comments:

## **Article 6 Final decision**

I.6.1. Please select from the list below the information that your country, as a Party of origin, in accordance with its legislative and administrative framework, should take due account of in the final decision on the proposed activity (art. 6 (1)):

	~	
(a)	Conclusions of the environmental impact assessment documentation	
(a)	Conclusions of the chynolinicital impact assessment documentation	



- (b) Comments received in accordance with articles 3 (8) and 4 (2)
- (c) Outcome of the consultations as referred to in article 5
- (d) Outcomes of the transboundary consultations
- (e) Comments received from the affected Party/ies
- comments received from the affected Party/le
- (f) Mitigation measures

(g) Other (please specify):

I.6.2. Are the comments of the authorities and the public of the affected Party and the outcome of the consultations taken into consideration in the same way as the comments from the authorities and the public in your country (art. 6 (1))?:

(a) Yes

Your comments:

(b)	No Please explain the differences
You	r comments:
tran decis affec activ Part	. According to article 6 (3): If additional information on the significant sboundary impact of a proposed activity, which was not available at the time a sion was made with respect to that activity and which could have materially cted the decision, becomes available to a concerned Party before work on that vity commences, that Party shall immediately inform the other concerned Party or ies. If one of the concerned Parties so requests, consultations shall be held as to ther the decision needs to be revised.
	ere any regulation in your country that ensures the implementation of the visions of article 6 (3)?
(a)	No 🗌
(b)	Yes, by legislation (please specify):The Administrative Procedure Act (section 50)
(c)	Yes, by other means [ ] (please specify):
You	r comments:
requ	. Do all activities listed in appendix I (items 1–22) and major changes thereto tire a final decision to authorize or undertake such an activity in your legislative nework?
(a)	Yes
(b)	No 🔲
there	No", please list those activities listed in appendix I or major changes thereto for which is no requirement for a final decision. Please explain why those activities/major changes or require a final decision in your national legislation.

17. Deforestation of large areas.

The Land Use and Building Act of Finland lays down provisions on the permit for landscape work. According to the section 128 of the Land Use and Building Act, tree felling and corresponding action

altering the landscape cannot in areas listed in the section be carried out without such permit. Hence, in areas listed in the section 128, a permit for landscape work can also cover deforestation.

areas listed in the section 128, a permit for landscape work can also cover deforestation.

In addition, the majority of projects that involve deforestation of large areas are such that their primary purpose is related to something else than deforestation. These may be e.g. mining projects, major infrastructure projects or power line projects. In these cases deforestation is dealt together with a permit procedure that primarily concerns something else than deforestation.

The Ministry of Agriculture and Forestry wishes to stress that the scope of item 17 of Appendix 1 of the Espoo Convention is very narrow: Deforestation of large areas that is likely to cause significant adverse environmental impact in a transboundary context as referred in the Convention takes place in Finland very rarely if at all. Over the past ten years (2012-2021), there were a few single cases among felling plans aiming to land-use change that concerned areas bigger than 100 hectares whereas the vast majority concerned areas smaller than 100 hectares. In 2012-2021, the average size of areas in forest use declarations that involve land-use change was 1.4 hectares. The most significant cause of deforestation in Finland is construction, which accounts for about 50 % of the deforested area.

### Article 7

## Post-project analysis

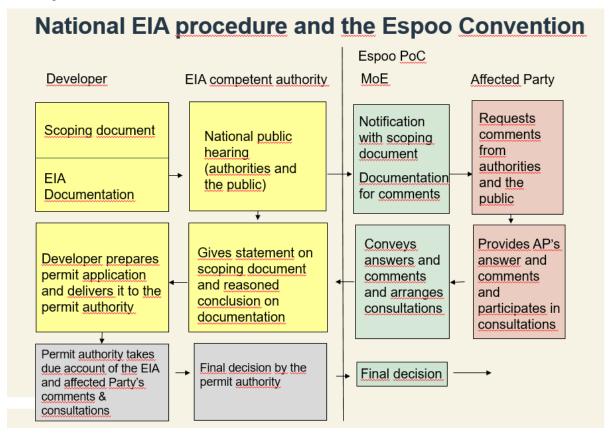
I.7. your i	Is there any provision regarding implementation of post-project analysis in national environmental impact assessment legislation (art. 7 (1))?
(a)	No 🔃
(b)	Yes Please specify:
Your	comments:
	cle 8 teral and multilateral cooperation
bilate their o are a	According to article 8: "The Parties may continue existing or enter into new ral or multilateral agreements or other arrangements in order to implement obligations under this Convention and under any of its protocols to which they Party. Such agreements or other arrangements may be based on the elements in appendix VI."
	our country established any bilateral or multilateral agreements to implement onvention?
(a)	No 🗌
(b)	Yes Please specify with which countries: Estonia
	/www.unece.org/fileadmin/DAM/env/eia/documents/database/Estonia-d_agreement_2002.pdf
-	olicly available, please also attach the texts of any such bilateral and multilateral ments, preferably in English, French or Russian.
Your	comments:
	What issues do these bilateral agreements cover (appendix VI)? (More than one in may apply):
(a)	Specific conditions of the subregion concerned
(b)	Institutional, administrative and other arrangements
(c)	Harmonization of the Parties' policies and measures
(d) measu	Developing, improving and/or harmonizing methods for the identification, arement, prediction and assessment of impacts, and for post-project analysis
_	Developing and/or improving methods and programmes for the collection, analysis, e and timely dissemination of comparable data regarding environmental quality in to provide input into the environmental impact assessment
(f) signifi activit	Establishment of threshold levels and more specified criteria for defining the cance of transboundary impacts related to the location, nature or size of proposed ies
(g) progra	Undertaking joint environmental impact assessment, development of joint monitoring ammes, intercalibration of monitoring devices and harmonization of methodologies
(h)	Other, please specify: Some specific project types added
Your	comments:

## Complimentary information related to legal implementation of the Convention

I.9.1. Please describe how the steps required under your national legislation for carrying out a transboundary procedure are interlinked with a domestic environmental impact assessment procedure in the lead-up to the final decision.

In doing so, please also describe differences between the steps (i.e. screening/scoping, preparation of the environmental impact assessment, consultation, public participation, making a final decision) of a domestic procedure and a transboundary procedure, if any:

Alternatively, this question can be answered or supported by a schematic flow chart showing these steps.



Your comments:

I.9.2. Does your country have special provisions or informal arrangements concerning transboundary environmental impact assessment procedures for joint cross-border projects, the construction of nuclear power plants and/or their lifetime extension?

Joint cross-border projects		Construction of nuclear power plants		Lifetime extension of nuclear power plants	
(a)	No 🗌	(a)	No 📕	(a)	No 🔲
(b)	Yes	(b)	Yes 🗌	(b)	Yes 🗌
(i)	Special provisions:	(i)	Special provisions:	(i)	Special provisions:
(ii) arran	Informal gements:	(ii) arran	Informal gements:	(ii) arran	Informal gements:

Joint cross-border projects	Construction of nuclear power plants	Lifetime extension of nuclear power plants		
Please explain:	Please explain:	Please explain:		

Your comments: In the bilateral agreement between Finland and Estonia, Article 14 gives the competent authorities the possibility to agree to carry out a joint EIA within the framework of the national legislation. The Finnish-Estonian Commission on EIA (which is the joint body of the Agreement) may propose possible activities for joint EIAs to the competent authorities. The Commission has an advisory role.

## Part two Practical application during the period 2019–2021<sup>3</sup>

Please report on your country's practical experiences in applying the Convention (not your country's procedures, as described in part one), whether as a Party of origin or as an affected Party. The focus here is on identifying good practices as well as difficulties Parties have encountered in applying the Convention in practice. The goal is to enable Parties to share solutions. Please therefore provide appropriate examples highlighting application of the Convention and innovative approaches to improving its application.

Part two also focuses on general issues arising from the sixth review of implementation of the Convention (2016–2018)<sup>a</sup> and issues that have been identified as priorities by Parties in the 2021–2023 workplan.<sup>b</sup> It also addresses the goals of the Long-term strategy and the action plan for the Convention and the Protocol that requires that the reviews of implementation be adapted, in particular, "to maximize their usefulness as a source of information, highlight progress achieved, draw attention to areas that need improvement, disseminate best practice ...".<sup>c</sup>

## A. List of transboundary procedures initiated during the period 2019–2021

II.1. Please indicate, in the table provided in annex I to the present questionnaire, the total number of transboundary environmental impact assessment procedures initiated in the reporting period in relation to activities listed in appendix I to the Convention and in which your country was a Party of origin or affected Party. Please also indicate the number and types of transboundary procedures related to activities not listed in appendix I that your country implemented in the reporting period as a Party of origin or as an affected Party, if any.

Your comments: The activities and procedures are listed in the following tables 1 and 2.

II. 2. Please list transboundary environmental impact assessment procedures referred to in question II.1. above using table 1 of annex II to the present questionnaire for procedures in which your country was a Party of origin and table (2) for procedures in which your country was an affected Party.

Your comments: The activities and their procedures are listed in tables 1 and 2.

II.3. According to paragraph 10 of decision VIII/5 of the Meeting of the Parties the project lists referred to in question II.2 above and annex II to the present questionnaire are to be posted on the ECE website. Should your country object to this, however, please indicate "Yes" and explain, as relevant:

(a)	Yes (my country has an objection the compilation and posting of this information) $\square$
Please	e explain:
(b)	No (no objection)

<sup>&</sup>lt;sup>a</sup> United Nations publication, ECE/MP.EIA/32.

<sup>&</sup>lt;sup>b</sup> ECE/MP.EIA/30/Add.1-ECE/MP.EIA/SEA/13/Add.1, decision VIII/2-IV/2.

<sup>&</sup>lt;sup>c</sup> ECE/MP.EIA/30/Add.1–ECE/MP.EIA/SEA/13/Add.1, decision VIII/3–IV/3, annex, item II.A.9.

<sup>&</sup>lt;sup>3</sup> Part II of this questionnaire is not considered to be a reporting obligation according to the Convention. Parties are encouraged to share examples of good practice, subject to their capabilities and the availability of relevant data.

## B. Experience in the transboundary environmental impact assessment procedure during the period 2019–2021

Please share with other Parties your country's experience of using the Convention in practice. When responding to each of the questions below, please provide one or two practical examples and/or describe your country's general experience. You might also include examples of lessons learned in order to help others.

II.4. Please provide at least one example of the implementation of the Convention for an activity listed in appendix I to the Convention based on the template contained in annex III to the present questionnaire.

Your comments:

- II.5. The Convention does not refer to the translation of environmental impact assessment documentation and to other language-related issues as important prerequisites for providing effective public participation of potentially affected Parties in a transboundary procedure. As an affected Party, please specify in which language(s) the environmental impact assessment documentation is made available for your own public to ensure effective public participation in transboundary procedures. (You may select several options, as needed):
- (a) In the official language(s) of the country Please specify: Finnish, Swedish and Sámi languages depending on the impact area
- (b) Information in English is acceptable
- (c) Please list other languages that fulfil the requirements of effective public participation in your country, if applicable:

Your comments:

- II.6. What difficulties has your country experienced with regard to translation of environmental impact assessment documentation and interpretation during consultation meetings with authorities, or during events organized within the public participation procedure, if applicable, and what solutions has it found?
- (a) Experience with regard to translation of the environmental impact assessment documentation
  - (i) As a Party of origin: Quality control is important but as translations are provided by the developer, quality can only be stressed. It is challenging to ensure technical and professional vocabulary translations into the various affected party's languages.
  - (ii) As an affected Party: Translations have not always been provided with notifications but done after discussion with Party of origin. Quality of the translation has been quite often an issue. Even translation programmes have been used as a source for translation. Information of this has been forwarded to the PoO hopefully to improve in the next round. As an affected Party we have corrected the translations as much as possible, which is very time consuming. In one case the developer wished to provide a new version of their scoping programme even after the public hearing as the quality of the translation was commented by many (the developer was unaware of the quality of the translation).
- (b) Experience with regard to interpretation during consultation meetings with authorities
  - (i) As a Party of origin:
  - (ii) As an affected Party:
- (c) Experience with regard to interpretation during public participation-related events

(1) As a Party of origin:
(ii) As an affected Party:
Your comments:
II.7. Which Party covers the cost of translation of environmental impact assessment documentation?
(a) As a Party of origin: Party of origin/ developer
(b) As an affected Party: The government of affected Party covers translation costs if translations are needed to more than one official national language.
(c) Other, please specify:
Your comments:
II.8. What parts of the environmental impact assessment documentation does your country usually translate/require to be translated?
(a) As a Party of origin: The material provided for public is translated into the language of the affected Party (sufficient information on projects and its transboundary impacts). In some cases the whole EIA documentation has been translated into English/Swedish.
(b) As an affected Party: The translations have normally been provided by the Party of origin.
Your comments:
II.9. Has the issue of translation been addressed in bilateral agreements between your country and other Parties?
(a) Yes Please explain how it has been addressed: In the bilateral agreement with Estonia it is agreed that the documentation is provided in "languages mutually agreed by the competent authorities of the Parties, in accordance with the guidelines establishes by the Commission".
(b) No 🗌
Your comments:
II.10. As a Party of origin, how and in which language do you usually provide environmental impact assessment documentation to the affected Party?
(a) A full set of environmental impact assessment documentation is translated into English $\square$
(b) Selected parts of the documentation are translated in English  Please specify which parts are translated and how they are selected
(c) A full set of environmental impact assessment documentation is translated into the affected Party's language $\square$
(d) Selected parts of environmental impact assessment documentation are translated into the language of the affected Party  Please specify which parts are translated and how they are selected Please see answer to question II.8
(e) Other (please specify) The EIA documentation in Finnish/Swedish is additionally provided if the whole documentation is not translated into English.
Your comments:
II. 11. Please indicate how the costs of interpretation during the events organized within the public participation procedure are covered:
(a) By the developer: Please explain:

(b)	By the	e Party of origin	alone:	☐ Please explain		
(c)	By the	e affected Party	alone:	☐ Please explain		
(d)	Share	d by both Partie	s conce	erned upon an agreeme	ent: 🗌	
(e) Partie		-		ated agreements and case translation costs:	considera	tions based on which the
(f)	Other	(please specify	)			
Your	comme	ents:				
publi (2) au fram	c parti nd 5 wi es for t	cipation proced th regard to iss	lures a ues no public	lties that your countr nd consultations refe t covered above; for o participation and the	rred to i example,	n articles 2 (5), 3 (8), 4 with regard to time
(a)	As a l	Party of origin:				
	(i)	Experience wi	th publ	ic participation		
	(ii)	Experience wi	th cons	ultations under article	5	
(b)	As an	affected Party:				
	(i)	Experience wi	th publ	ic participation		
	(ii)	Experience wi	th cons	ultations under article	5	
Your	comme	nts: No difficul	ties			
II.13.	. Has y	our country ca	rried (	out post-project analy	ses in th	e period 2019–2021:
(a)	No	I				
(b)	Yes [					
		e projects for wlearned, if any:	nich po	st-project analysis was	carried o	out, describing challenges
Your	comme	ents:				
envir		tal impact asse		ccessful examples of a procedures in any of	_	-
Joint c	ross-bord	ler projects	Constr plants	uction of nuclear power	Lifetin plants	ne extension of nuclear power
(a)	No 🗌	]	(a)	No 🗌	(a)	No 🗌
(b)	Yes		(b)	Yes 🗌	(b)	Yes
coope comn with (	eration non pro (for exa	(for example, ovisions, etc.), i mple, translatio	contact nstitution, inter	points, joint bodies, onal arrangements, an pretation, transmission	bilateral d how p	al, for example, means of agreements, special and ractical matters are dealt ments, etc.):
(a)	For jo	int cross-border	projec	ts:		
(b)	For co	onstruction of n	uclear r	ower plants:		

You may also wish to describe the example using annex III to the present questionnaire.

consider themselves affected by the project (Lifetime extension of Loviisa npp)

(c) For lifetime extension of nuclear power plants: Finland notified the Parties it considered to be affected but additionally sent information of the activity to all Espoo Convention Parties. They were given the possibility to request a notification should they

II.15. Please provide examples from your experience during the reporting period (either complete cases or elements such as notification, consultation and public participation) for the information of Parties that, in your view, constitute good practice or lessons learned on various topics:

Your comments:

II.16. The Long-term strategy and the action plan for the Convention and the Protocol<sup>4</sup> recommends enhancing the use of the networks of national focal points for administrative matters<sup>5</sup> and points of contact for notification<sup>6</sup> published on the website of the Convention. Does your country use the networks for contacting the affected Parties' authorities?

(a) Yes, my country makes use of the networks	country makes use of the networks
-----------------------------------------------	-----------------------------------

(	b)	) M <sup>-</sup>	v country	v is awar	e of the ne	etworks but	is not u	ising them	

Please explain why, and describe the alternative ways used by your country to identify which competent authority of the affected Party to contact:

Your comments: The PoC list is an excellent system and vital for the functioning of the Convention. The Parties just need to keep the information updated!

II.17. Please specify what quality control measures your country, as a Party of origin, applies to ensure sufficient quality of environmental impact assessment documentation and, in particular, that said documentation contains, as a minimum, information described in appendix II to the Convention.

Your comments: The competent authority is the central quality "controller". We provide training and facilitate the network of EIA competent authorities. Motivated developers and good consultants that understand the value of EIA devote also to quality. We also have mandatory scoping, which facilitates the quality.

II.18. Please specify whether alternatives are assessed in the environmental impact assessment documentation and, if so, how. If possible, provide at least one example of such assessment, either as a Party of origin or as an affected Party, or both

Yes, alternatives are required in the legislation.

Example of alternatives (link provided): EIA documentation of lifetime extension of Loviisa nuclear power plant, (chapter 2)

- Alternative 1. Extending the operation of Loviisa nuclear power plant by a maximum of approximately 20 years after the current operating licence period, followed by decommissioning. The alternative also entails:
  - Modifications related to the extension of operations (including new buildings in the power plant area, service water and wastewater connections, and increasing the capacity of the interim storages for spent nuclear fuel or expanding interim storage for spent nuclear fuel 2).
  - Operations related to decommissioning, such as Alternative 0 (no-action alternative) and Alternative 0+.
  - The possible receiving, processing, placing in interim storage and depositing for final disposal of radioactive waste generated elsewhere in Finland.

<sup>&</sup>lt;sup>4</sup> ECE/MP.EIA/2020/3-ECE/MP.EIA/SEA/2020/3, item II.A.7.

<sup>5</sup> List of Focal Points for Administrative Matters, available at https://unece.org/environment-policyenvironmental-assessment/focal-points-administrative-matters.

<sup>&</sup>lt;sup>6</sup> List of Points of Contact regarding Notification, available at https://unece.org/environment-policyenvironmental-assessment/points-contact-regarding-notification.

- **No-action alternative (alternative 0)**: The decommissioning of Loviisa nuclear power plant after the current licensing period (in 2027/2030).
- No-action alternative + (alternative 0+) The decommissioning of Loviisa nuclear power plant after the current licensing period (in 2027/2030). The possible receiving, processing, placing in interim storage and depositing for final disposal of radioactive waste generated elsewhere in Finland.

## II.19. Please specify whether the following issues are considered in the environmental impact assessment documentation:

- (a) Biodiversity Yes
- (b) Climate change Yes
- (c) Circular economy Yes
- (d) Sustainable Development Goal implementation No
- (e) Smart and sustainable cities No
- (f) Sustainable infrastructure No
- (g) Renewables Yes
- (h) Other issues not listed above (please specify):

Please provide at least one example of how one of the above-mentioned issues is addressed in the environmental impact assessment documentation:

You may wish to use the template in annex III to the questionnaire.

Your comments:

### II.20. Please indicate whether, in your country's practice, cumulative impacts are taken into account during the assessment under the Convention and, if so, how:

(a) No \( \Backsim

(b) Yes

If "Yes", please provide at least one example of how cumulative impacts are considered.

Your comments:

## II.21. Please indicate whether health issues are taken into account in your country during the assessment under the Convention in practice and, if so, how:

(a) No [

(b) Yes ,

If "Yes", please provide at least one example of how health issues are taken into account

Example of health impact assessment: EIA documentation of lifetime extension of Loviisa nuclear power plant, (chapter 9.20 Health, chapter 9.21 Severe reactor accident and chapter 9.22 Other incidents and accidents 2.24 Transboundary impacts). The transboundary impact assessment focuses on severe reactor accident and a separate report was prepared for the Espoo consultations (EIA report summary, International hearing document, focused on obligations under articles 4 and 5)

The chapter on health (EIA documentation) includes impacts of different alternatives on noise, vibration, air quality and radiation. Separate chapters contain severe reactor accident and other incidents and accidents.

The chapter on severe reactor accident includes sub-chapters:

- 9.21.1 Methods of assessment (Emission and dose limits, Emission and its release into the atmosphere, Dispersal calculation, Age groups and the integration times of radiation doses)
- 9.21.2 Radiation doses and fallout (Effects of radiation doses, Effects of radioactive fallout)
- 9.32.3. Mitigation of impacts
- 9.21.4 Social and socioeconomic impacts
- 9.21.5 Comparison with the Fukushima accident,

## II.22. Please indicate whether environmental impact assessments implemented in your country can be considered to have contributed to the implementation of Sustainable Development Goals and their specific targets:

(a) attainr	No, there is no evidence that environmental impact assessments contribute to the nent of Sustainable Development Goals
` /	Yes, (certain) environmental impact assessments significantly contributed to the nent of Sustainable Development Goals $\Box$
` /	Yes, (certain) environmental impact assessments contributed somewhat to the nent of Sustainable Development Goals $\Box$
provid	s", please list the most relevant Sustainable Development Goals <sup>7</sup> (and their targets) and le [at least one] example[s] of how environmental impact assessment has contributed r attainment.

In 2017, the Meetings of the Parties acknowledged that the Convention and, in particular the Protocol, contribute to the achievement of the Sustainable Development Goals (ECE/MP.EIA/23/Add.1–ECE/MP.EIA/SEA/7/Add.1, decision VII/7–III/6, Minsk Declaration, para. 7). Selected examples of Sustainable Development Goal targets that strategic environmental assessment could help to implement include the following (see informal document to the fifth meeting of the Working Group (Geneva, 11–15 April 2016):

<sup>(</sup>a) Sustainable Development Goal 3 – Ensure healthy lives and promote well-being for all at all ages (targets 3.9 and 3.d);

<sup>(</sup>b) Sustainable Development Goal 6 – Ensure availability and sustainable management of water and sanitation for all (targets 6.3, 6.5–6.6 and 6.a–6.b);

<sup>(</sup>c) Sustainable Development Goal 7 – Ensure access to affordable, reliable, sustainable and modern energy for all (targets 7.2 and 7.a);

<sup>(</sup>d) Sustainable Development Goal 8 – Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all (target 8.4);

<sup>(</sup>e) Sustainable Development Goal 9 – Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation (targets 9.1 and 9.4);

<sup>(</sup>f) Sustainable Development Goal 11 – Make cities and human settlements inclusive, safe, resilient and sustainable (targets 11.3–11.4, 11.6 and 11.a–11.b);

<sup>(</sup>g) Sustainable Development Goal 12 – Ensure sustainable consumption and production patterns (targets 12.2 and 12.4–12.5);

<sup>(</sup>h) Sustainable Development Goal 13 – Take urgent action to combat climate change and its impacts (targets 13.1–13.3);

<sup>(</sup>i) Sustainable Development Goal 14 – Conserve and sustainably use the oceans, seas and marine resources for sustainable development (target 14.1);

<sup>(</sup>j) Sustainable Development Goal 15 – Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss (targets 15.1 and 15.4);

<sup>(</sup>k) Sustainable Development Goal 16 – Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels (targets 16.6–16.7 and 16.10);

<sup>(1)</sup> Sustainable Development Goal 17 – Strengthen the means of implementation and revitalize the global partnership for sustainable development (targets 17.13 and 17.16–17.17).

### C. Experience in using the available guidance documents in 2019-2021

## II.23. Have you used in practice the following guidance, adopted by the Meeting of the Parties and available online?

Title of guidance document	Use of guidance	Your comments and/or suggestions for improving or supplementing the guidance
Guidance on Public	I use it	
Participation in Environmental Impact Assessment in a Transboundary Context	I do not use it	
	Please specify:	
(ECE/MP.EIA/7)	(i) I am not aware of the guidance	
	(ii) The guidance is not relevant □	
	(iii) The guidance is outdated and needs revision	
Guidance on subregional	I use it	
cooperation (ECE/MP.EIA/6, annex V, appendix)	I do not use it	
unitex v, upperions)	Please specify:	
	(i) I am not aware of the guidance	
	(ii) The guidance is not relevant □	
	(iii) The guidance is outdated and needs revision ☐	
Guidance on the Practical	I use it	
Application of the Espoo Convention (ECE/MP.EIA/8)	I do not use it	
convenient (EcE/III :En 10)	Please specify:	
	(i) I am not aware of the guidance	
	(ii) The guidance is not relevant □	
	(iii) The guidance is outdated and needs revision ☐	

 $For more \ details, see \ ECE/MP.EIA/WG.2/2016/5/INF.16, available \ at \ http://staging2.unece.org.net4all.ch/fileadmin/DAM/env/eia/documents/WG2.5\_April2016/Informal\_document\_16\_ece.mp.eia.wg.2.2016.INF.16\_Sustainable \ Development \ Goal\_Mapping.pdf.$ 

Title of guidance document	Use of guidance	Your comments and/or suggestions for improving or supplementing the guidance
Guidance on the applicability	I use it	
of the Convention to the lifetime extension of nuclear	I do not use it	
power plants	Please specify:	
(ECE/MP.EIA/2020/9)	(i) I am not aware of the guidance	
	(ii) The guidance is not relevant □	
	(iii) The guidance is outdated and needs revision	
Good Practice	I use it	
Recommendations on the Application of the Convention	I do not use it	
to Nuclear Energy-related	Please specify:	
Activities (ECE/MP.EIA/24)	(i) I am not aware of the document	
	(ii) The document is not relevant ☐	
	(iii) The document is outdated and needs revision	
Revised Guidelines on	I use it	
Environmental Impact Assessment in a	I do not use it	
Transboundary Context for	Please specify:	
Central Asian Countries (ECE/MP.EIA/28)	(i) I am not aware of the document	
	(ii) The document is not relevant	
	(iii) The document is outdated and needs revision	
Guidance on Notification	I use it	
according to the Espoo Convention	I do not use it	
(ECE/MP.EIA/12)	Please specify:	
	(i) I am not aware of the guidance ☐	
	(ii) The guidance is not relevant □	
	(iii) The guidance is outdated and needs revision	

Your comments: Long-term experience in applying the Convention affects the not-using of some of the guidances.

### **D.** Clarity of the Convention

E.

Convention	II.24. Has your country had difficulties implementing the procedures defined in the Convention, either as a Party of origin or as an affected Party, because of a lack of clarity of the provisions?						
No	No 🔃						
Yes 🗌 Plea	se indicate which provisions and how they are unclear:						
Your comm	ents:						
Contribu	Contributions to the funding of the workplans						
fund was al	se indicate whether the information regarding contributions to the trust ready provided by your country in the responses to the questionnaire the Protocol and covered both the Convention and the Protocol:						
(i) Yes [							
(ii) No							
If "No", ple	ase provide the information regarding the contributions to the trust fund below.						
Your comm	ents:						
all Parties t and propor 2021–2023, workplans, contribute regular bud							
	the indicate whether your Government contributed to the funding of the workplans exporting period, indicating also the currency and the amount of the contribution:						
(i)	My Government made a multi-year contribution for the period 2017–2020						
Pleas	e indicate when the contribution was provided (year), amount and currency:						
(ii)	Individual contribution in 2019						
	Yes Amount and currency: US\$ 5000 *						
	No Please explain the reason:						
(iii)	Individual contribution in 2020:						
	Yes Amount and currency: US\$ 12 000 *						
	No Please explain the reason:						
(iv)	Individual contribution in 2021:						
	Yes Amount and currency: US\$ 10 000 *						
	No Please explain the reason:						
	aland made a pledge to pay US\$ 20,000 for the intersessional period of 2017—and was able to contribute US\$ 22 000.						

<sup>8</sup> ECE/MP.EIA/23.Add.1–ECE/MP.EIA/SEA/7/Add.1.

<sup>9</sup> ECE/MP.EIA/30/Add.1–ECE/MP.EIA/SEA/13/Add.1.

- (v) Please indicate any plans of your country to contribute for the period 2021–2023 US\$ 30,000 (subject to the availability of funding in the national budget)
- (b) Did your country make in-kind contributions in the reporting period?

Yes Please describe how: Finland provided an expert to the Bureau and another expert to the Implementation Committee. Finland also provided two experts to the ad hoc working group drafting Guidance on the applicability of the Convention to the lifetime extension of nuclear power plants. Finland also chaired the high-level segment of the 8<sup>th</sup> Meeting of the Parties of the Espoo Convention and the 4<sup>th</sup> Meeting of the Parties to the Protocol on SEA.

No Please explain the reason

### F. Suggested improvements to the report

II.27. Please provide further suggestions (preferably specific drafting proposals including wording suggestions) for how this report could be improved.

### Annex I

## Number of transboundary procedures initiated by your country, as a Party of origin, and participated in, as an affected Party, in the reporting period

No. of No. of procedures as a PoO<sup>a</sup> as an AP<sup>b</sup>

Activities listed in appendix I to the Convention

- 1. Crude oil refineries (excluding undertakings manufacturing only lubricants from crude oil) and installations for the gasification and liquefaction of 500 metric tons or more of coal or bituminous shale per day.
- 2. (a) Thermal power stations and other combustion installations with a heat output of 300 megawatts or more;
- 2. (b) Nuclear power stations and other nuclear reactors, including the dismantling or decommissioning of such power stations or reactors 1/ (except research installations for the production and conversion of fissionable and fertile materials, whose maximum power does not exceed 1 kilowatt continuous thermal load).
- 3. (a) Installations for the reprocessing of irradiated nuclear fuel;
- 3. (b) Installations designed:
  - For the production or enrichment of nuclear fuel;
  - For the processing of irradiated nuclear fuel or high-level radioactive waste;
  - For the final disposal of irradiated nuclear fuel;
  - Solely for the final disposal of radioactive waste; or
  - Solely for the storage (planned for more than 10 years) of irradiated nuclear fuels or radioactive waste in a different site than the production site.
- 4. Major installations for the initial smelting of cast iron and steel and for the production of non-ferrous metals.
- 5. Installations for the extraction of asbestos and for the processing and transformation of asbestos and products containing asbestos: for asbestos-cement products, with an annual production of more than 20,000 metric tons finished product; for friction material, with an annual production of more than 50 metric tons finished product; and for other asbestos utilization of more than 200 metric tons per year.
- 6. Integrated chemical installations.

No. of No. of procedures procedures

Activities listed in appendix I to the Convention

No. of procedures procedures as a  $POO^a$  as an  $POO^a$  as an  $POO^a$  as an  $POO^a$  and  $POO^a$  and  $POO^a$  as an  $POO^a$  and  $POO^a$  and

- 7. (a) Construction of motorways, express roads 2/ and lines for long-distance railway traffic and of airports 3/ with a basic runway length of 2,100 metres or more;
- 7. (b) Construction of a new road of four or more lanes, or realignment and/or widening of an existing road of two lanes or less so as to provide four or more lanes, where such new road, or realigned and/or widened section of road, would be 10 km or more in a continuous length.
- 8. Large-diameter pipelines for the transport of oil, gas or chemicals.
- 9. Trading ports and also inland waterways and ports for inland-waterway traffic which permit the passage of vessels of over 1,350 metric tons.
- 10.(a) Waste-disposal installations for the incineration, chemical treatment or landfill of toxic and dangerous wastes;
- 10.(b) Waste-disposal installations for the incineration or chemical treatment of non-hazardous waste with a capacity exceeding 100 metric tons per day.
- 11. Large dams and reservoirs.
- 12. Groundwater abstraction activities or artificial groundwater recharge schemes where the annual volume of water to be abstracted or recharged amounts to 10 million cubic metres or more.
- 13. Pulp, paper and board manufacturing of 200 air-dried metric tons or more per day.
- 14. Major quarries, mining, on-site extraction and processing of metal ores or coal.
- 15. Offshore hydrocarbon production. Extraction of petroleum and natural gas for commercial purposes where the amount extracted exceeds 500 metric tons/day in the case of petroleum and 500 000 cubic metres/day in the case of gas.
- 16. Major storage facilities for petroleum, petrochemical and chemical products.
- 17. Deforestation of large areas.
- 18.(a) Works for the transfer of water resources between river basins where this transfer aims at preventing possible shortages of water and where the amount of water transferred exceeds 100 million cubic metres/year (transfers of piped drinking water are excluded);
- 18.(b) In all other cases, works for the transfer of water resources between river basins where the multi-annual average flow of the basin of abstraction exceeds 2 000 million cubic metres/year and where the amount of water transferred exceeds 5 per cent of this flow (transfers of piped drinking water are excluded).
- 19. Wastewater treatment plants with a capacity exceeding 150 000 population equivalent.

No. of procedures	No. of procedures
	as an $AP^b$

- 20. Installations for the intensive rearing of poultry or pigs with more than:
  - 85 000 places for broilers;
  - 60 000 places for hens;
  - 3 000 places for production pigs (over 30 kg);
  - 900 places for sows.
- 21. Construction of overhead electrical power lines with a voltage of 220 kV or more and a length of more than 15 km.
- 22. Major installations for the harnessing of wind power for energy production (wind farms).

Activities not listed in appendix I for which your country implemented a transboundary environmental impact assessment procedure in the reporting period

- 1. [add the activity]
- 2. ...

<sup>&</sup>lt;sup>a</sup> Party of origin.

<sup>&</sup>lt;sup>b</sup> Affected Party.

### **Annex II**

## A detailed list of the transboundary procedures in which your party participated as a Party of origin (table 1) and as an affected Party (table 2) in the reporting period

Table 1 **Transboundary environmental impact assessment procedures as a Party of origin**Please find below an example of expected types of answers in each column and feel free to add additional rows as needed

					Please use as checkbox for referring to the progress and indicate the date, if available				
	Project name	Starting date (date of the notification sent)	Affected Party/ Parties	Timing of the notification	Submission of the environmental report	Transboundary consultations between authorities concerned, if any	Public participation, (please also indicate the means, for example, written comments, events organized, etc.) if any	Final decision (date of issue, if information is available)	
Nr	For example, Project "A" Date	Date	Party A	State of the procedure (select as appropriate) screening/scoping/reviewing the environmental impact assessment documentation:	Date	Date from: to:	Date	Date	
			Party B				from:		
							to:		
				Date					
1.	Finest Bay Area - Railway tunnel between Finland and Estonia	22.3.2019	Estonia, Russian Federation	Scoping					

					Please use as checkbox for referring to the progress and indicate the date, if available				
	Project name	Starting date (date of the notification sent)	Affected Party/ Parties	Timing of the notification	Submission of the environmental report	Transboundary consultations between authorities concerned, if any	Public participation, (please also indicate the means, for example, written comments, events organized, etc.) if any	Final decision (date of issue, if information is available)	
2.	Outokumpu Chrome Oy sulatto, Tornio/Outokumpu Chrome Oy smelter, Tornio	8.11.2019	Sweden	Scoping			organized by AP		
3.		29.5.2020	Sweden	EIA documentation	29.5.2020	29.514.8.2020	organized by AP		
	(Vistantie)/Museum road in Mustasaari municipality			(transboundary impacts were only recognized during the EIA documentation phase)					
4.	Regenerointisuolan käsittelylaitos Torniossa/ Regeneration salt processing plant in Tornio	1.7.2020	Sweden	Scoping	30.12.2020	30.12.2020- 15.3.2021	Finland's competent authority arranged public information event (online). Written commenting organized by AP		
5.	Loviisan ydinvoimalaitoksen	26.8.2020	Sweden,	Scoping	17.9.2021	20.92.12.2021	organized by		
	käyttöiän pidennys/ Lifetime extension of Loviisa npp	Denmark, Norway, Germany, Poland, Lithuania, Latvia,			Continued consultations with some Parties until 2022	APs			

				Please use as checkl	box for referring to the pro	ogress and indicate the	date, if available
Project name	Starting date (date of the notification sent)	Affected Party/ Parties	Timing of the notification	Submission of the environmental report	Transboundary consultations between authorities concerned, if any	Public participation, (please also indicate the means, for example, written comments, events organized, etc.) if any	Final decision (date of issue, if information is available)
		Estonia,					
		Russian					
		Federation.					
		Austria and					
		the					
		Netherlands by					
		their own					
		request					

Table 2

Transboundary environmental impact assessment procedures as an affected Party

Please find below an example of expected types of answers in each column, and feel free to add additional rows as needed

					Please use as checkbox for referring to the progress and indicate the date if available				
	Project name	Starting date (When was the notification received and at which stage of the procedure?) – Date of the response to the notification	Party of origin	When were the documents on screening and scoping received, if available?	Comments to the environmental report (date when comments were provided)	Transboundary consultations between authorities concerned, if any (time frame)	Public participation, indicating the means: for example, written comments, events organized,) if any	Final decision (date when final decision was received)	
Nr.	For example, Project A	Notification	Party A	Date	Date	Time	Yes/No	Date	
		received: date Response sent:				from: to:	Written comments: time		
		date					interval		
		Stage of the procedure (select as appropriate)					Event(s) organized: date(s)		
		-screening -scoping -reviewing							
		the environmental impact assessment documentation							
1.	Kaunisvaaran kaivos, Pajala/ Kaunisvaara mine, Pajala	Notification received: 28.1.2019	Sweden	With notification	22.11.2021	Ongoing	Written comments between 9.9		
		Response sent: 15.3.2019					8.11.2021		

				Please use as checkbox for referring to the progress and indicate the date if available				
	Project name	Starting date (When was the notification received and at which stage of the procedure?) – Date of the response to the notification Scoping	Party of origin	When were the documents on screening and scoping received, if available?	Comments to the environmental report (date when comments were provided)	Transboundary consultations between authorities concerned, if any (time frame)	Public participation, indicating the means: for example, written comments, events organized,) if any	Final decision (date when final decision was received)
2	Luoteis-Viron tuulivoimala/ Offshore wind farm in North west Estonia	Notification received: April 2007	Estonia	With notification	2.supplemented version 15.8.2019	April 2017- 10.10.2019	29.830.9.2019	
		Response sent: 11.5.20007						
		Scoping						
3.	400 kV voimajohto Tornionjoki-Messaure/ 400 kV powerline from Finland's border till Messaure in Sweden	Notification received: 30.3.2020	Sweden	With notification				
		Response sent: 19.5.2020						
		Scoping						
4.	Tuuletraal OÜ Riianlahden tuulivoimapuisto/ Tuuletraal OÜ windfarm in the Bay of	Notification received: 7.2.2020	Estonia	With notification				
	Riga	Response sent: 26.3.2020						
		Pre-scoping						
5.	Eesti Energia Riianlahden tuulivoimapuisto/ Eesti Energia windfarm in the Bay of Riga	Notification received: 7.2.2020	Estonia	With notification				

				When were the documents on screening and scoping	Please use as checkbox for referring to the progress and indicate the date if available				
		Starting date (When was the notification received and at which stage of the procedure?) – Date of the response to the notification Party of original party of original party.	Party of origin		Comments to the environmental report (date when comments were provided)	Transboundary consultations between authorities concerned, if any (time frame)	Public participation, indicating the means: for example, written comments, events organized,) if any	Final decision (date when final decision was received)	
		Response sent: 26.3.2020							
		Pre-scoping							
6.	Jouluvuonon väylän parantamishanke/Leirpollen water way project	Notification sent: 4.4.2017	Norway		9.9.2020	Ongoing	17.614.8.2020		
7.	Eystrasaltin merituulivoimala/ Eystrasalt offshore wind farm	Notification received: 31.3.2021	Sweden	With notification					
		Response sent: 26.5.2021							
		Scoping							
8.	Grafiittikaivos Nunasvaara Eteläinen/ Graphite mining at Nunasvaara South.	Notification received: 25.8.2021	Sweden	With notification					
		Response sent: 13.10.2021							
		Scoping							
9.	Grafiittikaivokset Niska Eteläinen, Niska Pohjoinen ja Nunasvaara Pohjoinen// Graphite mining at Niska	Notification received: 3.9.2021	Sweden	With notification					
	Grapinie mining at iviska	Response sent: 13.10.2021							

					Trease use as encensos.	tjoi rejerring to the prog	ress and indicate the dat	e ij avaiiabie
	Project name	Starting date (When was the notification received and at which stage of the procedure?) – Date of the response to the notification	Party of origin	When were the documents on screening and scoping received, if available?	Comments to the environmental report (date when comments were provided)	Transboundary consultations between authorities concerned, if any (time frame)	Public participation, indicating the means: for example, written comments, events organized,) if any	Final decision (date when final decision was received)
	North, Niska South and Nunasvaara North	Scoping						
ra ui	Viscarian kupari ja rautakaivoksen uudelleenavaus/ Reopening the operations at the Viscaria mine	Notification received: 11.10.2021	Sweden	With notification				
		Response sent: 25.11.2021						
		Scoping						
O	Liettuan merituulipuisto/ Offshore windfarm in Lithuania	Notification received: 9.12.2021	Lithuania	With notification				
		Response sent:[28.2.2022]						
		Scoping						

### **Annex III**

## Template to describe an example of application of a transboundary procedure in accordance with the Convention in the reporting period

Please provide at least one example of application of a transboundary environmental impact assessment procedure in accordance with the Convention in the reporting period using the template and reflecting on the priorities of the 2021–2023 workplan and the long-term strategy. Should you wish to share more examples, please copy the template, as needed.

### I. GENERAL INFORMATION

Please provide the following general information about the select
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- 1. Title of the transboundary procedure:
- 2. Party's role in the procedure and a list and roles of other Parties involved

•							
Party of origin:	Affected Party:						
Affected Party/ies: (please list)	Party/ies of origin: (please list)						
Duration and period of implementation:							
4. Stage(s)/step(s) of the procedure presented in	Stage(s)/step(s) of the procedure presented in this example:						
The entire procedure							
Notification (art. 3):							
Preparation of the environmental impact assessment	documentation (art. 4):						
Consultations of the basis of the environmental impact assessment documentation (art. 5 (a)–(c)) $\square$							
Final decision (art. 6):							
Post-project analysis (art. 7, if applicable)							
Other, please specify:							

### II. BACKGROUND

Please provide a short description of the activity, the context of its development and general information about the environmental impact assessment procedure

## III. PROCEDURE UNDER THE CONVENTION AND ELEMENTS OF GOOD PRACTICE

Please describe, in more detail, using the subsections below, the procedural step(s) considered to represent good practice and then explain why that is.

- 1. **Notification** (art. 3):
- 2. Preparation of the environmental impact assessment documentation (art. 4):

In addition to the description above regarding the preparation of the environmental impact assessment documentation, please indicate the following:

(a) What alternatives were assessed and presented in the environmental impact assessment documentation?

- (i) At what level of detail were the alternatives described?
- (ii) What methods and/or assessment grids were used for the selection of the most reasonable alternative?
- (b) Whether the following issues were covered in the environmental impact assessment documentation and, if so, how:
  - (i) Biodiversity
  - (ii) Climate change
  - (iii) Circular economy
  - (iv) Sustainable Development Goal implementation
  - (v) Smart and sustainable cities
  - (vi) Sustainable infrastructure
  - (vii) Renewables
  - (viii) Other issues not listed above:
- 3. Consultations on the basis of the environmental impact assessment documentation (art. 5 (a)–(c)):
- 4. Final decision (art. 6):
- **5. Post-project analysis** (art. 7, if applicable):

## IV. LESSONS LEARNED AND ADVICE TO OTHER PARTIES:

1. Please indicate:

Challenges in carrying out the procedure, if any, and how they were tackled

Lessons learned and advice to other Parties:

2. As relevant, please also refer to the contribution of the above application of environmental impact assessment procedure towards the attainment of Sustainable Development Goals<sup>1</sup> or climate objectives:

<sup>&</sup>lt;sup>1</sup> In 2017, the Meetings of the Parties acknowledged that the Convention and in particular the Protocol contribute to the achievement of the Sustainable Development Goals (ECE/MP.EIA/23/Add.1– ECE/MP.EIA/SEA/7/Add.1, decision VII/7–III/6, Minsk Declaration, para. 7). Selected examples of Sustainable Development Goal targets that strategic environmental assessment could help to implement include the following (see informal document to the fifth meeting of the Working Group (Geneva, 11–15 April 2016):

<sup>(</sup>a) Sustainable Development Goal 3 – Ensure healthy lives and promote well-being for all at all ages (targets 3.9 and 3.d);

<sup>(</sup>b) Sustainable Development Goal 6 – Ensure availability and sustainable management of water and sanitation for all (targets 6.3, 6.5–6.6 and 6.a–6.b);

<sup>(</sup>c) Sustainable Development Goal 7 – Ensure access to affordable, reliable, sustainable and modern energy for all (targets 7.2 and 7.a);

<sup>(</sup>d) Sustainable Development Goal 8 – Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all (target 8.4);

<sup>(</sup>e) Sustainable Development Goal 9 – Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation (targets 9.1 and 9.4);

<sup>(</sup>f) Sustainable Development Goal 11 – Make cities and human settlements inclusive, safe, resilient and sustainable (targets 11.3–11.4, 11.6 and 11.a–11.b);

<sup>(</sup>g) Sustainable Development Goal 12 – Ensure sustainable consumption and production patterns (targets 12.2 and 12.4–12.5);

<sup>(</sup>h) Sustainable Development Goal 13 – Take urgent action to combat climate change and its impacts (targets 13.1–13.3);

## V. ANY OTHER INFORMATION NOT INCLUDED ABOVE THAT YOU MAY WISH TO SHARE:

<sup>(</sup>i) Sustainable Development Goal 14 – Conserve and sustainably use the oceans, seas and marine resources for sustainable development (target 14.1);

<sup>(</sup>j) Sustainable Development Goal 15 – Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss (targets 15.1 and 15.4);

<sup>(</sup>k) Sustainable Development Goal 16 – Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels (targets 16.6–16.7 and 16.10);

<sup>(1)</sup> Sustainable Development Goal 17 – Strengthen the means of implementation and revitalize the global partnership for sustainable development (targets 17.13 and 17.16–17.17). For more details, see ECE/MP.EIA/WG.2/2016/5/INF.16, available at http://staging2.unece.org.net4all.ch/fileadmin/DAM/env/eia/documents/WG2.5\_April2016/Informal\_document 16 ece.mp.eia.wg.2.2016.INF.16 Sustainable Development Goal Mapping.pdf.